

Table 7A
Cancer Incidence in Weymouth, MA
CT 4226
1982-1994

1982-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	15	15.3	98	55	--	162	10	11.3	88	42.4	--	162	5	3.9	127	41	--	296
Brain	6	5.9	102	37	--	222	5	3.2	155	50.4	--	361	1	2.7	NC			NC
Kidney	7	9.0	78	31	--	160	3	5.6	NC			NC	4	3.4	NC			NC
Leukemia	12	7.2	166	86	--	290	6	4.2	143	52.2	--	312	6	3.0	197	72	--	429
Liver	3	1.9	NC			NC	2	1.4	NC			NC	1	0.5	NC			NC
Lung	71	59.9	119	93	--	150	50	36.9	135	100	--	178	21	22.9	92	56.7	--	140
NHL	9	13.2	68	31	--	130	6	7.1	85	31	--	185	3	6.1	NC			NC
Pancreas	8	8.0	100	43	--	198	5	4.0	124	40	--	290	3	4.0	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Table 7B
Cancer Incidence in Weymouth, MA
CT 4226
1982-1986 and 1987-1994

1982-1986	Total						Male						Female						
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	
Bladder	5	5.9	85	27	--	198	3	4.4	NC				2	1.5	NC				
Brain	1	2.0	NC				0	1.1	NC				1	0.9	NC				
Kidney	0	2.7	NC				0	1.6	NC				0	1.0	NC				
Leukemia	3	2.7	NC				1	1.6	NC				2	1.2	NC				
Liver	1	0.6	NC				0	0.4	NC				1	0.2	NC				
Lung	29	21.0	138	93	--	199	22	13.7	161	*	101	--	243	7	7.3	96	38.4	--	198
NHL	3	4.2	NC				2	2.2	NC				1	2.0	NC				
Pancreas	3	3.0	NC				2	1.5	NC				1	1.5	NC				

1987-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	10	9.3	107	51	--	197	7	6.9	101	40	--	208	3	2.4	NC			
Brain	5	3.9	130	42	--	302	5	2.1	237	76	--	553	0	1.7	NC			
Kidney	7	6.4	110	44	--	227	3	3.9	NC			NC	4	2.4	NC			
Leukemia	9	4.5	200	91	--	380	5	2.6	190	61	--	444	4	1.9	NC			
Liver	2	1.3	NC			NC	2	1.0	NC			NC	0	0.3	NC			
Lung	42	38.9	108	78	--	146	28	23.2	121	80.2	--	174	14	15.6	89	49	--	150
NHL	6	9.0	67	24	--	145	4	4.8	NC			NC	2	4.1	NC			
Pancreas	5	5.0	101	32	--	235	3	2.5	NC			NC	2	2.4	NC			

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health